

## AUSEK 360 degree dashcam for cars

# AUSEK 360 Degree Dash Camera User Manual

Model: 360 Degree Dash Camera (4 Channel Dash Camera for Car)

## 1. PRODUCT OVERVIEW

---

The AUSEK 360 Degree Dash Camera is an advanced vehicle monitoring system designed to provide comprehensive surveillance and recording for your car. Featuring a 12-inch IPS touch screen and four integrated cameras (Front, Rear, Left, and Right), it offers a full 360-degree view, enhanced night vision, and critical safety features like parking assistance, G-sensor, and loop recording. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance of your dash camera system.



Image: The AUSEK 360 Degree Dash Camera system, showing the main 12-inch mirror display unit and the four individual cameras for front, rear, left, and right views.

## 2. PACKAGE CONTENTS

---

Please verify that all items are present in your package:

- Car DVR (Digital Video Recorder)
- 4 Cameras with Cables (Front, Rear, Left, Right)
- Dashboard Mount
- User Manual

## 3. SETUP AND INSTALLATION

---

Follow these steps to properly install your AUSEK 360 Degree Dash Camera system in your vehicle.

1. **Mount the Main DVR Unit:** Use the provided dashboard mount to securely attach the main 12-inch DVR unit to your

vehicle's dashboard. Ensure it does not obstruct your view while driving. The mounting type is adhesive.

2. **Install Cameras:**

- **Front Camera:** Position the front camera to capture a clear view of the road ahead.
- **Rear Camera:** Install the rear camera at the back of your vehicle for parking assistance and rear view recording.
- **Left & Right Cameras:** Mount the left and right cameras to cover the blind spots on the sides of your vehicle.

3. **Connect Cables:** Connect all four camera cables to the main DVR unit. Ensure all connections are secure.

4. **Power Connection:** Connect the DVR unit to your vehicle's power source (e.g., cigarette lighter socket).

5. **Insert SD Card:** Insert a Class 10 or above SD card (up to 256GB capacity) into the designated slot on the DVR unit.

# 4 split display on 12in touch screen

it could support the 4 split display as 1:1:1:1 on the 12inch full display, you could check more details about the image and video from each cams, tab two times to enter into the full display for every cam.

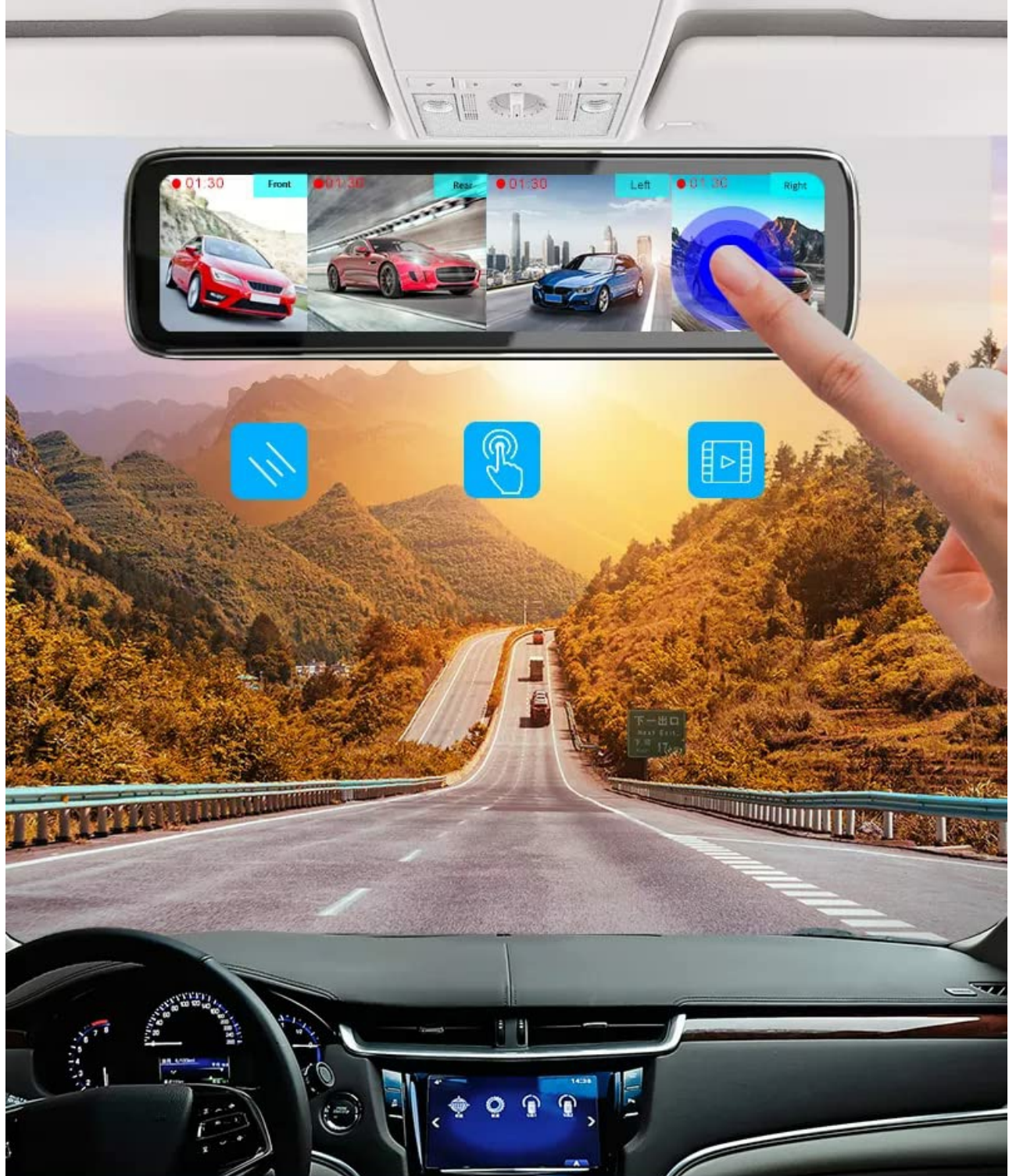


Image: Illustrates the optimal placement of the four cameras (front, rear, left, and right) on a vehicle for comprehensive 360-degree coverage.



# HD Reversing Assistance



Image: A technical diagram detailing the resolution and function of each camera: Front (1280x720p@30fps), Right and Left Blind Spot Cameras, and Rear (1920x1080@25fps) with Sony IMX323 Sensor.

## 4. OPERATING INSTRUCTIONS

### 4.1. 12-inch IPS Touch Screen Display

The 12-inch IPS anti-glare touch screen provides a clear and responsive interface for managing your dash camera. It supports a 4-split display, allowing you to view feeds from all four cameras simultaneously (1:1:1:1 ratio). You can tap twice on any camera's display area to enlarge its view to full screen.

# 4 CHs record 360° panoramic view

It support front, inside, right and left cam record at the same time, not like the ones in the market, only support front and rear cam recording even with 4 cams. Thus you will check all the situation surround your car, plus the night vision, you will get the perfect driving.



Image: The 12-inch touch screen interface showing a 4-way split display from the front, rear, left, and right cameras, demonstrating the interactive touch functionality.

## 4.2. 360-Degree 4-Channel Recording

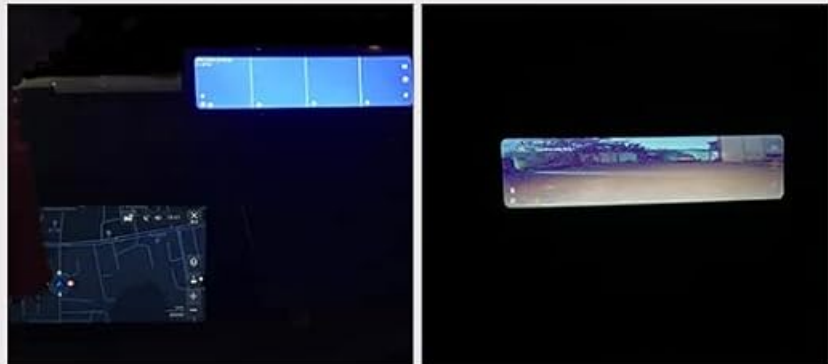
This dash camera records simultaneously from all four channels (Front, Rear, Left, and Right), providing a comprehensive 360-degree panoramic view around your vehicle. This ensures all angles are covered for complete situational awareness.

# No-light night vision

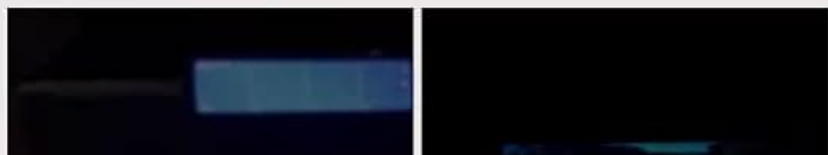
T66 is one non-android mirror car DVRs, it has the super night vision, even in the full darkness, to ensure you get the very clear video and image. You no need worry there is not road lamp in the remote village or when the road is very bad for the backing, all is not the problem, T66 could help you see the situation very clear in the complete darkness!



Our



Other



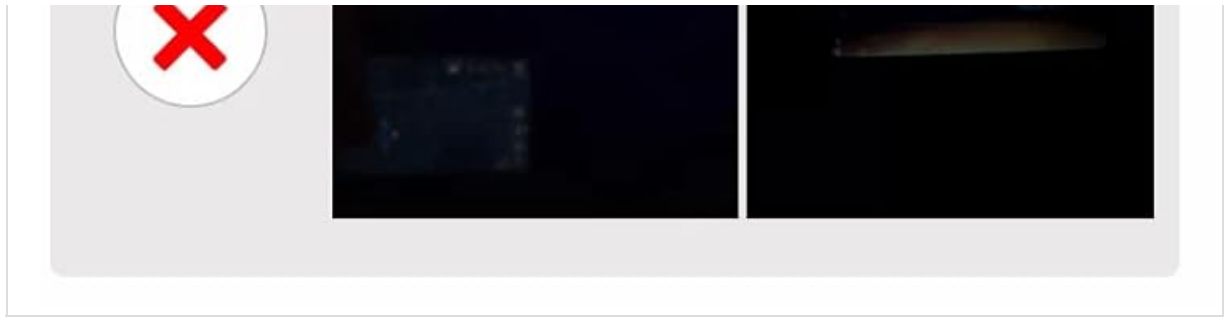


Image: A visual representation of the 360-degree recording capability, showing the four camera feeds on the dash camera screen within a car's interior.

### 4.3. Enhanced No Light Night Vision

Equipped with an advanced sensor, the dash cam captures clear videos with enhanced details even in extremely low light conditions, ensuring reliable surveillance day and night.



# Other functions



## Motion detection

When something moves in front of your car, it will wake up and begin the recording.

## G-sensor

it will detect the collision and save the video and image into SD card, so that they will not be covered by the loop recording.



## Loop recording

When the SD card is full, T66 will cover the previous video files to continue recording. It could support the max 256G SD card with class 10 or above.

Image: A comparison demonstrating the effectiveness of the AUSEK dash cam's no-light night vision, showing clear visibility in dark environments compared to other devices.

## 4.4. Parking Assistance

When your vehicle is put into reverse, the screen automatically displays the rear view from the backup camera with park assist lines, aiding in safe and easy parking maneuvers.

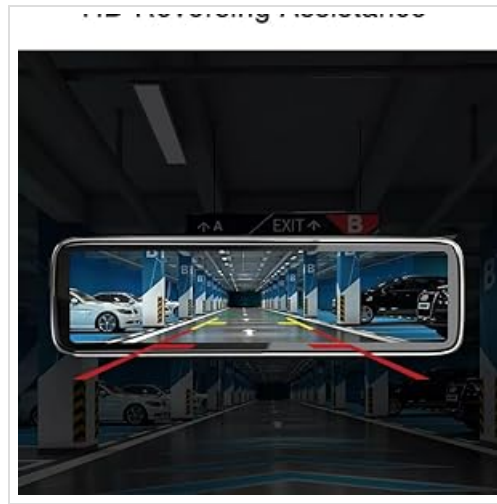


Image: The dash camera display showing the rear view with superimposed parking assist lines, indicating its utility for safe reversing in a parking lot.

## 4.5. Motion Detection

The motion detection feature activates recording when any moving object is detected in front of the camera. For continuous recording during normal driving, it is recommended to turn off this feature to avoid intermittent recording.

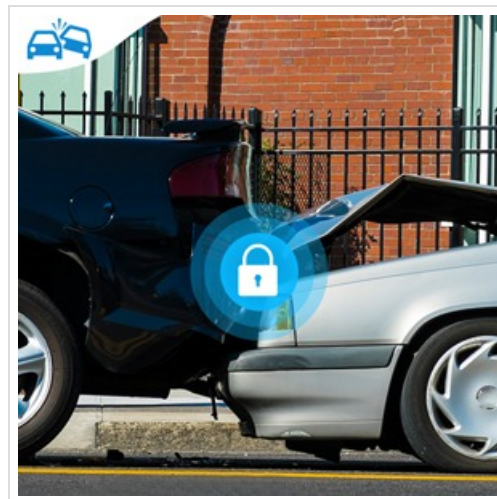


Image: An illustration depicting the motion detection function, where the dash camera automatically begins recording when movement is detected in its field of view.

## 4.6. G-Sensor

The G-sensor automatically detects collisions or sudden impacts. Upon detection, it activates emergency video recording and locks the footage to prevent it from being overwritten, providing crucial evidence in unexpected situations.



Image: A visual representation of the G-sensor feature, showing a collision scenario where the dash camera automatically locks the recorded footage

for evidence.

## 4.7. Loop Recording

When the SD card reaches its full capacity, the loop recording function ensures continuous recording by automatically overwriting the oldest unlocked video files. This prevents the dash camera from stopping recording due to a full memory card.

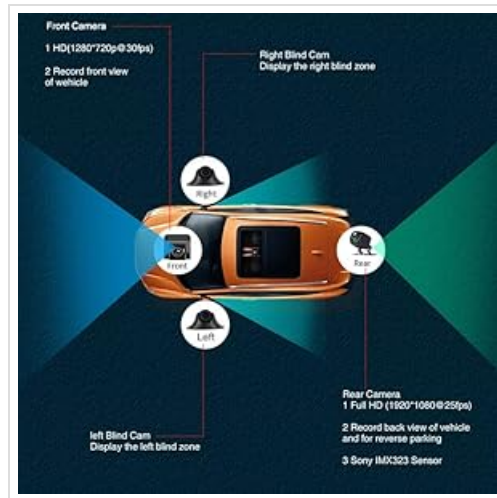


Image: A graphic illustrating the loop recording process, where new video files continuously overwrite the oldest unlocked files on a 256GB SD card, ensuring uninterrupted recording.

## 5. MAINTENANCE

---

- **SD Card Management:** Use a high-quality Class 10 or above SD card with a maximum capacity of 256GB. Periodically format the SD card to maintain optimal performance and prevent data corruption.
- **Cleaning:** Gently clean the camera lenses and the 12-inch touch screen with a soft, lint-free cloth. Avoid using abrasive cleaners or solvents.
- **Temperature:** The dash camera is designed to operate within a wide temperature range. However, avoid exposing it to extreme temperatures for prolonged periods.

## 6. TROUBLESHOOTING (FAQ)

---

**Q: What is the maximum capacity of the SD card that this dashcam supports?**

A: This dashcam supports a maximum SD card capacity of 256GB with Class 10 or above.

**Q: Does this dashcam have a motion detection feature?**

A: Yes, this dashcam has a motion detection feature that activates recording when any moving object is detected in front of the camera. We recommend turning it off during normal use or recording intermittently.

**Q: What happens when the SD card is full?**

A: This dashcam has loop recording enabled, which means that when the SD card is full, the dashcam will overwrite the oldest unlocked file to continue recording.

**Q: How does the parking assistance feature work?**

A: The rear backup camera shows the rear view of the car by displaying high-resolution video streaming in the rear-view mirror. When the car is put into reverse, the screen image will display park assist lines for safe and easy parking.

**Q: How does the G-sensor feature work?**

A: The G-sensor is activated by any collision, which starts recording emergency video to help you get evidence in the car recorder when an unexpected situation occurs.

**Q: Can I use this dashcam in extreme weather conditions?**

A: This dashcam is designed to work in a wide temperature range.

## 7. SPECIFICATIONS

Feature	Detail
Brand	AUSEK
Model Name	360 degree dashcam for cars
Product Dimensions	2 x 28 x 8 cm; 400 g
Screen Display Size	12 Inches (31 cm)
Display Type	IPS Touch Screen
Video Capture Resolution	1080p (Full HD)
Field Of View	360 Degrees (Actual viewing angle)
Flash Memory Type	SD (Supports up to 256GB, Class 10+)
Compatible Devices	Car, Truck, Motorcycle
Special Features	360 Degree Dash Camera, Easy Install, Enhanced No Light Night Vision, G-Sensor, Loop Recording, Parking Assistance, Motion Detection
Mounting Type	Adhesive Mount
Included Components	Car DVR, 4 Cameras with Cables, Dashboard Mount, User Manual


## 8. SUPPORT INFORMATION

For any technical assistance or inquiries regarding your AUSEK 360 Degree Dash Camera, please contact our customer support:

- **Manufacturer:** AUSHA EXPORTS P LTD
- **Customer Support Contact:** [08048977694](tel:08048977694)






Please have your product model number (360 Degree Dash Camera) and purchase details ready when contacting support.

### Related Documents - 360 degree dashcam for cars



[Ausek: Professional OEM/ODM Manufacturer of Action Cameras, Car DVRs, and Digital Cameras](#)  
Explore Ausek Limited's comprehensive range of high-quality video products, including action cameras, car DVRs, hunting cameras, and digital cameras. Discover their manufacturing capabilities, certifications, and product development history.



	<p><a href="#">AUSEK AT-Q60C Action Camera User Manual</a></p> <p>Comprehensive user manual for the AUSEK AT-Q60C Action Camera, detailing features, operation, specifications, and accessories. Capture your adventures in 4K Ultra HD with this versatile waterproof sports camera.</p>
	<p><a href="#">AUSEK Product Catalog: Action Cameras, Car DVRs, Security Cameras, and More</a></p> <p>Explore the comprehensive range of AUSEK electronic products, including high-definition action cameras, advanced car DVRs, reliable security cameras, fun children's cameras, and robust hunting cameras. Discover innovative features and quality manufacturing from AUSEK LIMITED.</p>
	<p><a href="#">ROVE R2-4K PRO Dash Cam User Manual: Features, Setup, and Support</a></p> <p>Comprehensive user manual for the ROVE R2-4K PRO Dash Cam. Learn about installation, features, settings, Wi-Fi connectivity, parking modes, troubleshooting, and warranty information for your vehicle's advanced driving recorder.</p>
	<p><a href="#">Car Camera Recorder User Manual: Features, Operation, and Troubleshooting</a></p> <p>Comprehensive user manual for the Car Camera Recorder, detailing product structure, button functions, special features like motion detection and parking monitor, basic operation, specifications, and troubleshooting tips for optimal performance.</p>
	<p><a href="#">WOLFBOX Mirror Dash Cam Troubleshooting Guide &amp; FAQs</a></p> <p>Comprehensive troubleshooting guide and frequently asked questions for the WOLFBOX mirror dash cam. Resolve issues with rear camera detection, screen freezing, battery drain, GPS, and installation. Find support contact information and product details.</p>